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LAMPIRAN 1

HASIL DESKRIPTIF SELISIH BERAT BADAN RATA-RATA

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
Selisih Rerata Kontrol	8	1.00	8.78	4.4450	2.76584
Selisih Rerata TPRKRL	8	-.77	11.46	5.3275	4.56420
Valid N (listwise)	8				

Uji Normalitas

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Selisih Rerata BB	.102	16	.200 [*]	.955	16	.571

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

Uji Homogenitas

Test of Homogeneity of Variances

Selisih Rerata BB

Levene Statistic	df1	df2	Sig.
2.094	1	14	.170

Uji Komparatif

Independent Samples Test

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means						
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
Selisih Rerata BB	Equal variances assumed	2.094	.170	-.468	14	.647	-.88250	1.88686	-4.92941	3.16441
	Equal variances not assumed			-.468	11.530	.649	-.88250	1.88686	-5.01227	3.24727

DESKRIPTIF VARIABEL DIPSTIK MIKROALBUMINURIA DAN ENZIM HATI

Group Statistics

	Kelompok Sampel	N	Mean	Std. Deviation	Std. Error Mean
Mikroalbuminuria	Kelompok Kontrol	9	1.4333	1.21347	.40449
	Kelompok TPRKRL	13	.8192	.74987	.20798
ALT	Kelompok Kontrol	9	69.0956	18.56649	6.18883
	Kelompok TPRKRL	13	84.4146	25.07749	6.95525
AST	Kelompok Kontrol	9	56.6900	39.62551	13.20850
	Kelompok TPRKRL	13	113.3762	87.31466	24.21673
ALP	Kelompok Kontrol	9	307.2111	66.20596	22.06865
	Kelompok TPRKRL	13	598.6462	393.40125	109.10988

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum	Percentiles		
						25th	50th (Median)	75th
Mikroalbuminuria	22	1.0705	.98883	.15	3.00	.3000	1.0000	1.0000
ALT	22	78.1477	23.45444	46.21	144.00	61.5100	70.9250	96.2125
AST	22	90.1864	75.95007	23.94	341.20	34.9525	72.3900	114.6750
ALP	22	479.4227	334.08987	106.90	1487.00	275.6750	380.4500	514.2500
Kelompok Sampel	22	1.59	.503	1	2	1.00	2.00	2.00

Descriptives

		Statistic	Std. Error	
Mikroalbuminuria	Mean	1.0705	.21082	
	95% Confidence Interval for Mean	Lower Bound	.6320	
		Upper Bound	1.5089	
	5% Trimmed Mean	1.0136		
	Median	1.0000		
	Variance	.978		
	Std. Deviation	.98883		
	Minimum	.15		
	Maximum	3.00		
	Range	2.85		
	Interquartile Range	.70		
	Skewness	1.316	.491	
	Kurtosis	.430	.953	
Ureum	Mean	80.0732	6.63542	
	95% Confidence Interval for Mean	Lower Bound	66.2741	
		Upper Bound	93.8723	
5% Trimmed Mean	77.5432			

	Median		74.8000		
	Variance		968.635		
	Std. Deviation		31.12289		
	Minimum		37.36		
	Maximum		172.00		
	Range		134.64		
	Interquartile Range		38.05		
	Skewness		1.177	.491	
	Kurtosis		2.477	.953	
Kreatinin	Mean		.4712	.06427	
	95% Confidence Interval for Mean	Lower Bound	.3375		
		Upper Bound	.6048		
	5% Trimmed Mean		.4511		
	Median		.4300		
	Variance		.091		
	Std. Deviation		.30147		
	Minimum		.14		
	Maximum		1.16		
	Range		1.02		
	Interquartile Range		.30		
	Skewness		1.279	.491	
	Kurtosis		.851	.953	
	ALT	Mean		78.1477	5.00050
		95% Confidence Interval for Mean	Lower Bound	67.7486	
Upper Bound			88.5468		
5% Trimmed Mean			76.3847		
Median			70.9250		
Variance			550.111		
Std. Deviation			23.45444		
Minimum			46.21		
Maximum			144.00		
Range			97.79		
Interquartile Range			34.70		
Skewness			1.123	.491	
Kurtosis			1.417	.953	
AST		Mean		90.1864	16.19261
		95% Confidence Interval for Mean	Lower Bound	56.5120	
	Upper Bound		123.8607		
	5% Trimmed Mean		80.4912		
	Median		72.3900		
	Variance		5768.413		
	Std. Deviation		75.95007		
	Minimum		23.94		
	Maximum		341.20		
	Range		317.26		
	Interquartile Range		79.72		
	Skewness		2.061	.491	

ALP	Kurtosis		5.044	.953	
	Mean		479.4227	71.22820	
	95% Confidence Interval for Mean	Lower Bound		331.2956	
		Upper Bound		627.5499	
	5% Trimmed Mean		445.4328		
	Median		380.4500		
	Variance		111616.041		
	Std. Deviation		334.08987		
	Minimum		106.90		
	Maximum		1487.00		
	Range		1380.10		
	Interquartile Range		238.58		
	Skewness		1.849	.491	
	Kurtosis		3.262	.953	

UJI NORMALITAS

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Mikroalbuminuria	.347	22	.000	.717	22	.000
ALT	.179	22	.065	.907	22	.041
AST	.192	22	.035	.786	22	.000
ALP	.255	22	.001	.788	22	.000

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

UJI HOMOGENITAS

Test of Homogeneity of Variances

	Levene Statistic	df1	df2	Sig.
Mikroalbuminuria	5.757	1	20	.026
ALT	.772	1	20	.390
AST	2.117	1	20	.161
ALP	10.347	1	20	.004

NILAI MEDIAN

		MAU	MAU	ALT	ALT	AST	AST	ALP	ALP
		Kontrol	TPRKRL	Kontrol	TPRKRL	Kontrol	TPRKRL	Kontrol	TPRKRL
N	Valid	9	13	9	13	9	13	9	13
	Missing	4	0	4	0	4	0	4	0
Median		1,0000	1,0000	64,7900	86,4000	35,5700	81,0900	293,4000	495,0000
Percentiles	25	,3000	,3000	54,4150	62,7350	25,2800	54,6950	252,5500	349,5000
	50	1,0000	1,0000	64,7900	86,4000	35,5700	81,0900	293,4000	495,0000
	75	3,0000	1,0000	84,8700	97,5250	89,5000	141,8000	358,9500	878,9500

Mann-Whitney U Test

Ranks

	Kelompok Sampel	N	Mean Rank	Sum of Ranks
Mikroalbuminuria	Kelompok Kontrol	9	13.33	120.00
	Kelompok TPRKRL	13	10.23	133.00
	Total	22		
ALT	Kelompok Kontrol	9	9.22	83.00
	Kelompok TPRKRL	13	13.08	170.00
	Total	22		
AST	Kelompok Kontrol	9	8.44	76.00
	Kelompok TPRKRL	13	13.62	177.00
	Total	22		
ALP	Kelompok Kontrol	9	7.56	68.00
	Kelompok TPRKRL	13	14.23	185.00
	Total	22		

	Mikroalbuminuria	ALT	AST	ALP
Mann-Whitney U	42.000	38.000	31.000	23.000
Wilcoxon W	133.000	83.000	76.000	68.000
Z	-1.175	-1.369	-1.836	-2.371
Asymp. Sig. (2-tailed)	.240	.171	.066	.018
Exact Sig. [2*(1-tailed Sig.)]	.292 ^b	.186 ^b	.071 ^b	.017 ^b

UJI DATA HISTOLOGI

GLOMERULUS * NAMA Crosstabulation

Count	NAMA			Total
	P	S		
	GLOMERULUS 0	3	5	
1	7	2	9	
2	2	2	4	
3	1	0	1	
Total	13	9	22	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)
Pearson Chi-Square	3.672 ^a	3	.299	.308
Likelihood Ratio	4.102	3	.251	.308
Fisher's Exact Test	3.607			.308
N of Valid Cases	22			

a. 7 cells (87.5%) have expected count less than 5. The minimum expected count is .41.

TUBULUS * NAMA Crosstabulation

Count	NAMA			Total
	P	S		
	TUBULUS 0	1	3	
1	6	6	12	
2	4	0	4	
3	2	0	2	
Total	13	9	22	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)
Pearson Chi-Square	6.487 ^a	3	.090	.116
Likelihood Ratio	8.633	3	.035	.091
Fisher's Exact Test	5.691			.116
N of Valid Cases	22			

a. 7 cells (87.5%) have expected count less than 5. The minimum expected count is .82.

LIVER * NAMA Crosstabulation

Count		NAMA		Total
		P	S	
LIVER	0	2	8	10
	1	4	1	5
	2	4	0	4
	3	3	0	3
Total		13	9	22

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)
Pearson Chi-Square	12.072 ^a	3	.007	.004
Likelihood Ratio	14.755	3	.002	.004
Fisher's Exact Test	10.842			.005
N of Valid Cases	22			

a. 7 cells (87.5%) have expected count less than 5. The minimum expected count is 1.23.

LAMPIRAN 2

DOKUMENTASI PENELITIAN



Bahan TPRKRL



Pakan Standar AD-II



Pakan TPRKRL



Penimbangan Berat Badan Hewan Coba



Tampilan Kandang



Perbandingan Warna Sekam selama 1 minggu



Kandang Modifikasi
Untuk Tampung Urin



Pot Penampung Urin



Urine Analyzer (Verify U120®)



Dipstik Urin



Pengambilan Sampel Plasma





Tikus yang Drop Out



Pembedahan Hewan Coba